



PATENT 450110-04833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

David William TREPESS et al.

Serial No. :

10/723,086

Filed

November 25, 2003

For

INFORMATION STORAGE AND RETRIEVAL

Art Unit

2186

745 Fifth Avenue New York, New York 10151 Tel. (212) 588-0800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 31, 2

Bruno Polito, Reg. No. 38,580

Name of Applicant, Assignee or
Registered Representative

Signature

August 31, 2004
Date of Signature

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. 1.97(b)</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants are filing this Information Disclosure Statement and the accompanying form PTO-1449 along with copies of the prior art therein identified. Such prior art has come to the attention of applicants. So far as applicants are aware, this

Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

Please charge any fees incurred by the filing of this document or credit any overpayment to Deposit Account No. 50-0320.

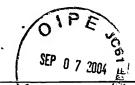
Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

By:

Bruno Polito Reg. No. 38,580

Tel. (212) 588-0800



Base on Form PTO 449

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)

ATTY. DOCKET NO. 450110-04833

SERIAL NO. 10/723,086

APPLICANT

David William TREPESS et al.

FILING DATE

GROUP 2186

AA AB AC AD AE AF AG AH AI AJ AX FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AN AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AO "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98				l	J.S. PATENT DOCUMENTS			 	
AB AC AD AE AF AG AH AI AJ AX FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AN AN AN AN AN AN AN AN	(AMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AC AD AE AF AG AH AI AJ AX FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AN AN AN AN AN AN AN AN		AA							
AD AE AF AG AH AI AJ AL AN DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AB							
AE AF AG AH AI AJ AL AJ AK FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AG "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AC							
AF AG AH AI AJ AV FOREIGN PATENT DOCUMENTS COUNTRY CLASS SUBCLASS TRANSLAT YES Y AL AM AN AN AN AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AO "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AD							
AG AH AI AJ AJ AK FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES 1 AL AM AN AN AN AO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AG "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AE							
AH AI AJ AK FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES 1 AL AM AN AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AG "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AF							
AI AJ AK FOREIGN PATENT DOCUMENTS COUNTRY CLASS SUBCLASS TRANSLAT YES A AL AM AN AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AG "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AG							
AX FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98	 	AH							
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AI							
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AO "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98	···	AJ							
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLAT YES AL AM AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AK		_					
AL AM AN AN OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98			Υ	FO	REIGN PATENT DOCUMENTS		<u> </u>	7	
AM AN AO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, Vol. 11, No. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AL							
AD OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AM							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AN							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AO							
AQ "Self Organization of a Massive Document Collection", Kohonen et al., IEEE TRANSACTIONS ON NEUR NETWORKS, VOL. 11, NO. 3, MAY 2000, pages 574-585, 1045-9227/00 AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98	, <u> </u>	AP		l					
AR "Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98		,	OTHER PRIOR	ART (Includin	g Author, Title, Date, Pert	inent Pages, E	tc.)		
Samuel Kaski, pages 413-418, 0-7803-4859-1/98		AQ	"Self Organiza NETWORKS, VOL.	tion of a Mas 11, NO. 3, M	sive Document Collection", AY 2000, pages 574-585, 104	Kohonen et al. 5-9227/00	, IEEE TRANSACT	TIONS ON NEURAL	
AC		AR	"Dimensionalit Samuel Kaski,	"Dimensionality Reduction by Random Mapping: Fast Similarity Computation for Clustering", Samuel Kaski, pages 413-418, 0-7803-4859-1/98					
H5		AS							
XAMINER DATE CONSIDERED	EXAMINER				DATE CONSIDERED	DATE CONSIDERED			